Railway projects in Rajasthan/Orissa

2174. SHRI SANTOSH BAGRODIA.
SHRI RAMDAS AGARWAL:

Will the Minister of RAILWAYS be pleased to state:

(a) the details of ongoing railway projects in Rajasthan/Orissa and the progress made, till date, project-wise in each State;

(b) by when those projects are expected to be completed, State-wise;

(c) the details of expenditure incurred thereon, till date, project-wise, State-wise;

(d) the funds required for completion of the pending projects indicating the amount of cost escalation price of each project from the date of sanction;

(e) the steps being taken by Govemment for their completion; and

(f) what recommendations were made by International Conference on evolving effective strategies in Railways equipment held recently in Delhi?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI O. RAJAGOPAL): (a) to (e) The details of ongoing railway projects in Rajasthan and Orissa including their original and latest anticipated cosis, expected expenditure incurred thereon till March, 2002, funds required for completion of these projects and the steps being taken by Govemment for their completion are at Statements-I and II respectively (See below). Target date of completion wherever fixed are also indicated.

(f) Indian Railways, in association, with the International Union of Railways (UIC) organised a User-Producer interaction programme in New Delhi on the subject "Improved Maintenance Practices and Reducing Life Cycle Cost—A common challenge for Railway Operators and Manufacturers". The Seminar was an effort to establish an interface between the Railway operators and industries in the rail sector, with a view to devising strategies for reducing maintenance costs of railway infrastructure, taking advantage of new technological developments. The conference was very successful in focussing attention on the issues involved.

Statement—I

On-going Railway Projects in Rajasthan

s. No	Name of Project	Rly.	Original Cost	Latest Anticipated Cost	Outlay expected lo end of 2001-02	Outlay Proposed far 2002-03	Balance to Complete Work	Status
			(Rupees in Crores)					
1.	New Lines Kolayat-Phalodi	NR	171.00	171.00	0.00	0.10	170.90	New Work included in Budget 2002-03 Preliminary preparation of plans and estimates had been taken up.
2.	Dausa-Gangapur	WR	151.84	214.26	0.29	15.00	198.97	Final location survey has been completed. Land acquisition papers for first block section Banas-Baniyana and second block section between Baniyana-Nangal Rajawat submitted to State Govt. Work will be taken up once land becomes available.
3.	Ajmer-Pushker	WR	67.00	67.00	0.02	10.00	56.98	Final location survey is in progress.
4.	Raniganj Mandi-Bhopal Gauge Conversion	WR	425.00	425	0.25	20.00	404.75	Final location survey is under progress.
5.	Viramgam-Jodhpur BG rail route, Bhildi-Samdri GC of Samdari-Luni	NR	267.00	244.74	1.25	15.00	228.49	The work was sanctioned in 1990-91 as a part of Kandla-Bhatinda rail link. The work has recently defrozen. Funds have been allotted. Preliminary arrangements are being made to take up the work.

6.	Phulera-Jodhpur-Pipar Road-Bilara	NR	19.96	21.46	0.56	5,00	15.90	The work from Phulera-Jodhpur has been completed and commissioned. The section from Pipar Road to Bilara has been sanctioned as a Material Modification. Due to low operational priority and very light traffic on Pipar Road-Bilara section, work is being regulated as per availability of resources.
7.	Luni-Marwar	NR	58.00	61.25	59.50	0.75	1.00	The work has been completed. The residual works are in progress.
8.	Luni-Barmer-Munabao	NR	240.00	283.94	88.26	0.10	195.58	Earthwork between Luni-Samdari (50 km) has been completed and is in progress between Samdhari and Barmer. It is proposed to take up work in phases from Luni to Samdari, Samdari to Jasai and then Jasai onward. Luni-Samdari-Jassai is targeted for completion during 2002-03.
9.	Rewari-Sadulpur	NR	1J 0.00	282.76	0.22	10.86	271.68	Necessary clearances have been obtained. Preliminary arrangements are being made to take up the work.
10.	Sriganganagar-Sarupsar	NR	47.00	68.72	0.08	0.01	68.63	Work will be taken up after obtaining the requisite clearances.
11.	Jodhpur-Luni	NR	31.14	52.96	51.96	0.60	0.40	Section open to traffic and handed over. Residual works and financial adjustments are in progress.

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					(Rupees in			
12.	Phulera-Marwar-Ahmedabad	WR	280.00	632.35	623.35	9.00	0.00	Work has been completed and commissioned. Residual works are in progress.
13.	Agra Fort-Bandikui	WR	88.73	178.03	16.29	26.00	135.74	Earthwork and bridges are in progress. The work is being progressed as per availability of resources.
14.	Ajmer-Udaipur-Chittaurgarh including material modification for extension from Udaipur to Amra	WR	262.00	294.69	34.85	30.00	229.84	In Phase-I, earthwork and bridge works are in progress between Udaipur and Chi tt aur garth.

Statement-II

On-going Railway Projects in Orissa

S. No.	Name of Project	Rly.	Original Cost	Latest Anticipated Cost	Outlay expected to end 2001-02	Outlay Proposed for of 2002-03	Balance to Completed Work	Status
			(Amount in Crores of Rupees)					
	New Lines							
1.	Koraput-Rayagada	SER	251.98	479.45	479.44	0.01	0.00	The work has been completed and commissioned.
2.	Talcher-Sambalpur	SER	218.31	478.51	455.01	0.01	23.49	The project has been completed and commissioned. On Sambalpur by pass, track linking has been completed and pre-noninterlocking work has been taken up.
3.	Daitari-Banspani	SER	242.55	537.74	345.77	40.00	151.97	The Line from Banspani to Joruli (11 km) has been completed and opened for Goods traffic. Earthwork contract has been awarded for the entire length, 54 Kms. out of first 58 Kms. from Banspani end and for 110 Kms. from. Km. 0-123. Section from Joruli to Keonjhar is targetted during 2002-03,. The line is targetted for completion by December, 2003 to match the requirement of steel plants coming up in the area.
4.	Lanjigarh Road-Junagarh	SER	119.24	100.05	16.93	2.00	81.12	In Phase-l, work has been taken up from Lanjigarh to Bhawanipatna (31 km). Land acquisition for 737 acre out of 1021 acre is completed except for forest land for which

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s. No.	Name of Project	Rly.	Original Cost	Latest Anticipated Cost of2001-02	Outlay expected to end 2002-03	Outlay Proposed for	Balance to Completed Work	Status
			(Amount in Crores of Rupees)					
								stage I approval has been obtained. Earthwork and bridgework are in progress on Lanjigarh-Bhawanipatna section.
5.	Khurda Road-Bolangir	SER	355.38	700.00	14.16	5.00	680.84	**The** work of final location survey is in progress. The work in first 2.5 km of length from Khurda Road end has commenced where land has been handed over by State Govt. Rs. 3.66 Crores has so far been deposited with the State Govt, for land acquistion.
6.	Haridaspur-Paradeep	SER	121.00	301.64	16.17	5.00	280.47	Final location survey has been completed. Land acquisition plans and papers have been finalised and are with the State Govt. A fresh traffic survey has just been conducted to review the traffic projections and operational priority of this line. Revised project report is under examination.
7.	Angul-Sukinda Road	SER	245.58	245.58	0.68	1.00	243.90	Final location Survey has been completed. Report is under finalisation. Soil exploration for all 17 major bridges has been completed. The Railway was advised to check up the detailed position of the Steel plants proposed to be served by this line. Traffic reappraisal report is under scrutiny.

	Gauge Conversion							
8.	Naupada-Gaunupur	SER	66.00	66.35	0.04	10.00	56.31	Work will be taken up after obtaining the requisite clearances.
9.	Rupsa-Bangaripo'si	SER	58.00	78.94	1J.90	5.00	62.04	In Phase-I gauge conversion of Rupsa-Baripada section (52 km» is planned. Earthwork and bridges are in progress Work upto cess level has been completed in the first two sections from km. 24 to 52 km.
10	Raghunathpur Rahama	SER	49.50	67.99	65.19	0.68	2.12	Project completed and commissioned Rehabilitation of existing line is in progress and expected to be completed by June, 2002.
	Doubling							
11	Rajatgarh-Nargundi	SER	37.63	82.86	75.66	3.50	3.70	The section from Charbatia to Salegaon (5 km) has been opened and Rajathgarh to Charbatia (18 Km) has also been opened. The balance section from Salegaon to Nergundi which was targeted in 2001-02 (5 km) is now expected to be completed during 2002-03.
12	Talcher-Cuttack- Paradeep (2nd Bridges on Mahanadi & Birupa)	SER	93.10	104.26	5.33	20.00	78.93	Soil investigation and detailed design on Birupa bridge has been completed. The estimate has been sanctioned. The tender for Birupa bridge has been opened, and is under finalisation. For Mahanadi Bridge, consultant has submitted the* preliminary design and drawings and the detailed design is in progress. Tenders for bridge will be invited once the design is finalised.

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			(Amount in Crores in Rupees)					
13	Nergundi-Cuttack-Raghunathpur	SER	105.32	112.86	61.72	10.00	41.14	Detailed estimate for this work has been sanctioned. Earthwork & minor bridges are in progress for Nergundi-Kendrapara Road and Cuttack-Regunathpur sections. Work is in progress in 3, out of 7 major bridges. Nergundi-Kendrapara Road section is now targeted for completion in 2002-03.
14	Rahama- Paradeep	i SER	37.35	40.95	24.06	10.00	6.89	Detailed estimate has been sanctioned. Land acquisition has been completed except for last 4 km at Paradeep end. The substructure work on major bridge No. 242 completed and earthwork & minor bridges in 5, out of 9 sections are in progress. Tenders for station building is finalised. Overall progress is 30%.
15	Titlagarh-Lanjigarh	SER	100.11	100.05	46.90	15.00	38.15	Detailed estimate has been sanctioned. Earthwork and bridgeworks are in progress 23 kms of doubling is targeted for completion during 2002-03.
16	Rajatgarh-Barang	SER	166.16	166.16	0.05	5.00	161.11	Requisite clearances have been obtained. Preparation of plans and estimates have been taken up. Final Location Survey completed from Radhakishorepur to Barang. Details of allignment and length plans are being prepared for land acquisition.

17	Khurda Road-Puri Phase-I (Khurda Road-Delang)	SER	48.00	47.29	6.80	5.00	35.49	Contract for earthwork, minor bridges and 6 major bridges for Section-I to IV awarded and work is in progress.
18	Sambalpur -Rengali	SER	48.5	48.5	0	0.5	48.00	This is a new work, included in the Budget 2002-03.
19	Jharsuguda bye-pass	SER	19.62	19.62	0	0.5	19.12	This is a new work, included in the Budget 2002-03.
	Railway Electrification							
20.	Kharagpur Bhubaneswar including Telcher Paradeep	SER	317.36	317.36	192.45	21.57	103.33	The work is targetted for completion by March, 2003.
21.	Bhubaneshwar-Kottavalasa	SER	319.63	319.63	275.45	30.00	14.19	Bhubaneshwar - Kottavalasa section is completed and Khurda Road - Puri section is targetted for completion by March, 2003.